

October 2, 2003

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 2, 2003.

Gayle W. Chaney Date of Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> U.S. Patent Application Serial No. 10/661,804 Re:

for CD4⁺CD25⁺ REGULATORY T CELLS FROM HUMAN BLOOD

Our Ref. No. 1430/16

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

- 1. Information Disclosure Statement (2 pages);
- 2. Form PTO-1449 (1 page) in duplicate;
- Copies of cited references (7 references); and 3.
- 4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

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Registration No. 39,395

AAT/gwc

Enclosures

Customer No. 25297



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Gayle W. Chaney
Date of Signature

10-2-03

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Schuler et al.

Group Art Unit: Not Assigned

Serial No.: 10/661,804

Examiner: Not Assigned

Filed: September 12, 2003

Docket No.: 1430/16

Confirmation No.:

For: CD4+CD25+ REGULATORY T CELLS FROM HUMAN BLOOD

INFORMATION DISCLOSURE STATEMENT

* * * * * * * * * * * *

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Applicant hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Early passage of the subject application to issue is earnestly solicited.

Appln. No.: 10/661,804

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. <u>50-0426</u>.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 10/2/2003

By:

Arles A. Taylor, Jr.

Registration No. 39,395

AAT/gwc

Enclosures

Customer No. 25297

FORM PTO-1449 U.S. Department of Commerce				Attorney Docket No. 1430/16			Serial No.	
Patent and Trademark Office								10/661,804
List of Docur	nents Cite	ed by Applicant						
					Applicant(s): Schuler	et al.	
					Filing Date: September 12, 2003			Group
		, <u>u</u>	U.S. PAT	ENT DO	CUMENTS	3		
Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing date if Appropriate
	···		FOREIGN P	ATENT	DOCUMEN	ITS	1	<u> </u>
		Document Number	Date	C	Country	Name of Patentee or Applicant		Translation Yes No
	1.	WO 93 02108 A	02/04/1993	US		IDEC Pharma Corp		Yes
	2.	WO 98 56417 A	12/17/1998		US	US Navy Dept		Yes
	3.	WO 00 42856	07/27/2000		US	Schepens Eye Inst		Yes
	ОТ	HER DOCUMEN	TS (Including	y Autho	r, Title, Date	e, Pertinen	t Pages, Etc	.)
	4.	De Jong et al., "Diff memory CD4 ⁺ T lyr						
	5.	Jonuleit et al., "Indu Properties by Repe 192, No. 9, pp.1213	titive Stimulatio	n with Al	logeneic Imma	proliferating ature Human	CD4 ⁺ T Cells v Dendritic Cells	vith Regulatory s," <u>J. Exp. Med.,</u> Vo
	6.	Shimizu et al., "Induction of Tumor Immunity by Removing CD25 [†] CD4 [†] T Cells: A Common Basis Between Tumor Immunity and Autoimmunity," <u>J. Immunol.</u> , Vol. 163, No. 10, pp. 5211-5218 (1999).						
	7.	Takahashi et al., "Ir Constitutively Expre pp. 303-309 (July 1	essing Cytotoxic					

	DATE CONCIDEDED
EXAMINER	DATE CONSIDERED

^{*}Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Patent and Trademark Office				Attorney	Docket No. 1430	Serial No. 10/661,804	
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					Date: Septembe	Group	
			II S PATE	NT DOCUME			
Examiner		Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
Initial		Nambor					
	<u> </u>		FOREIGN P	ATENT DOCL	JMENTS		
		Document Number	Date	Country	Name o	f Patentee or oplicant	Translation Yes No
	1.	WO 93 02108 A	02/04/1993	US	IDEC Ph	narma Corp	Yes
	2.	WO 98 56417 A	12/17/1998	US	US Navy	/ Dept	Yes
	3.	WO 00 42856	07/27/2000	US	Scheper	ns Eye Inst	Yes
	1	THER DOCUMEN	ITS (Includin	g Author, Title	e, Date, Pertine	ent Pages, E	tc.)
	4.	De Jong et al., "Dit	ferential effect mphocytes," <u>In</u>	of transforming of ternational Immu	growth factor- <i>β</i> 1 o <u>inology,</u> Vol. 6, No	n the activation	n of human naïve and 38 (January 1994).
	5.	Jonuleit et al., "Ind Properties by Rep 192, No. 9, pp.121	uction of Interle etitive Stimulati 13-1222 (Nover	eukin 10-producion Ion with Allogene Inber 6, 2000).	ng, Nonproliferatir sic Immature Hum	ng CD4 ⁺ T Cell an Dendritic C	s with Regulatory ells," <u>J. Exp. Med.</u> , Vo
	6.	Shimizu et al., "Induction of Tumor Immunity by Removing CD25 ⁺ CD4 ⁺ T Cells: A Common Basis Between Tumor Immunity and Autoimmunity," <u>J. Immunol.</u> , Vol. 163, No. 10, pp. 5211-5218 (1999).					
	7.	Takahashi et al., 'Constitutively Exp	ressing Cytoto	self-Tolerance Ma xic T Lymphocyt	aintained by CD25 e-associated Antig	5 ⁺ CD4 ⁺ Regula gen 4," <u>J. Exp.</u>	tory T Cells <u>Med.,</u> Vol. 192, No. 2

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EXAMINER	

^{*}Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.